Amendments to the Specification:

Please replace paragraph [0004] with the following amended paragraph:

[0004] Such a washing machine is classified into a pulsator type, an agitator type, and a drum type. The agitator type washing machine rotates an agitator protruding from a bottom center of a tub in forward and reverse directions to perform washing. The pulsator type washing machine rotates a disc-type pulsator on a bottom of a tub in forward and reverse directions to perform washing using a frictional force between a generated current and a laundry. And, the rum-drum type washing machine rotates a drum holding water, detergent, and laundry to perform washing. In this case, a plurality of tumbling ribs protrude from an inside of the tub.

Please replace paragraph [0046] with the following amended paragraph:

[0046] A spring, as shown in FIG. 5, may be used as the elastic member 140. The spring includes one end 141 engaged with the arm 120, the other end 142 engaged with and the bracket 110, and a coil type middle portion. Meanwhile, a recess126 is provided at the arm 20-120 to have one end 141 of the elastic member 140 caught thereon. And, a cut-away portion 116 is provided at the bracket 110, and more specifically, at a stopper 114 (described later) to have the other end 142 of the elastic member 140 caught thereon.

Please replace paragraph [0056] with the following amended paragraph:

[0056] Referring to FIG. 3, a pair of second hooks 123 and a pair of protrusions 124 may be further provided to the arm 120 to prevent the sensor 130, which is inserted in the wall body 122 of the arm 120, from being separated from the wall body 122. Barbs of the second hooks 123 protrude from the wall body 122 to catch a top end of the sensor 122-130 fitted to the wall body 122 thereon. And, the protrusions 124 protrude from the upper surface of the arm 120 to catch a bottom end of the sensor 130 fitted to the wall body 122 thereon. With such a structure, the second hooks 123 and the protrusions 124 are caught on the top and bottom ends of the sensor 130, respectively, whereby the sensor 130 is prevented from being separated from the wall body 122.